Message

From: Leathers, James [Leathers.James@epa.gov]

Sent: 3/25/2020 11:47:05 AM

To: Verhalen, Frances [verhalen.frances@epa.gov]; Casso, Ruben [Casso.Ruben@epa.gov]

CC: Robinson, Jeffrey [Robinson.Jeffrey@epa.gov]; Thompson, Steve [thompson.steve@epa.gov]; Lannen, Justin

[Lannen.Justin@epa.gov]

Subject: RE: Need an updated desk statement for Denka

Attachments: Draft Communication Plan for Deployment of Monitors in LaPlace 2.11.2020 OGC.docx; Draft Communication Plan

for Deployment of Monitors in LaPlace 2.11.2020 JJV ORD.docx; Draft Communication Plan for Deployment of

Monitors in LaPlace 2.11.2020 OAQPS edits.docx

Fran and Ruben,

Attached is the Plan, with comments from other offices, for your review. Our plan is to work through the comments from OGC, OAR, and ORD. We think most comments/edits can be addressed, but a hand full will remain unresolved and need management input/decision making. Once we have the document narrowed to the comments needing additional input or decision making, I will send that consolidated draft Comm Plan again. If you have strong opinions / or edits before then, please let me know and I will get them into our final draft document. Let me know if you have any questions. Thanks for helping with this again (I know you all have provided comments and support trying to get this to a final document).

James Leathers
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From: Verhalen, Frances <verhalen.frances@epa.gov>

Sent: Wednesday, March 25, 2020 6:30 AM **To:** Leathers, James < Leathers. James @epa.gov>

Cc: Casso, Ruben <Casso.Ruben@epa.gov>; Robinson, Jeffrey <Robinson.Jeffrey@epa.gov>; Thompson, Steve

<thompson.steve@epa.gov>; Lannen, Justin <Lannen.Justin@epa.gov>

Subject: RE: Need an updated desk statement for Denka

James, thank you for the copy. Please include Ruben and myself in the monitoring communication plan review, as part of the local coordination for OAR.

Thank you.

Frances Verhalen, P.E., Chief Air Monitoring & Grants Section US Environmental Protection Agency 1200 Elm Street, Suite 500 (MC 6ARPM) verhalen.frances@epa.gov

From: Leathers, James < Leathers. James@epa.gov>

Sent: Tuesday, March 24, 2020 3:46 PM

To: Durant, Jennah < Durant, Jennah@epa.gov>

Cc: Thompson, Steve <thompson.steve@epa.gov>; Verhalen, Frances <verhalen.frances@epa.gov>; Lannen, Justin

<Lannen.Justin@epa.gov>

Subject: RE: Need an updated desk statement for Denka

Hi Jennah,

Ex. 5 Deliberative Process (DP)

During the week of March 9-13, 2020, EPA deployed a new SPod air monitoring program around the Denka Facility. An SPod is a monitoring instrument that contains a meteorological station to continuously measure wind speeds and directions, and a photoionization detector (PID) to continuously measure total ambient air concentrations of volatile organic compounds (VOC). EPA installed SPod monitoring systems at four monitoring locations: 2 SPods at 234 Chad Baker, 1 SPod at East St. John High School, 2 SPods at 5th Ward Elementary School, and 2 SPods at Ochsner Hospital. EPA is currently working to secure access agreements for the Mississippi River Levee location and the Acorn and Highway 44 location, with plans to install the collocated SPods from the 5th Ward Elementary School and Ochsner Hospital at the Mississippi River Levee and Acorn and Highway 44 locations. The locations used for the new SPod monitoring program are the same or very close in proximity to the monitors installed by EPA in 2016 (see map for existing monitoring locations https://www.epa.gov/la/laplace-louisiana-air-monitoring-map).

Since March 12, 2020, EPA's SPod systems have been logging Total Volatile Organic Compound (VOC) data and weather data. Additionally, total VOC data is used to initiate 24-hour canister samples that will be analyzed for chloroprene. Since each SPod system is configured with up to 4 canisters, canister collection and replacement will occur about once every week. The frequency of canister collection will increase or decrease based on the frequency of canister samples triggered but will occur at least once a month. Once canister samples are collected, they will be sent to a laboratory for analysis, and the chloroprene results will be posted on EPA website for LaPlace, St. John the Baptist Parish, Louisiana (https://www.epa.gov/la/laplace-st-john-baptist-parish-louisiana). We estimate results will be posted about 4 weeks after the collection date.

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From: Durant, Jennah < <u>Durant Jennah@epa.gov</u>>

Sent: Tuesday, March 24, 2020 1:42 PM

To: Leathers, James < Leathers. James@epa.gov>

Cc: Thompson, Steve < thompson.steve@epa.gov>; Verhalen, Frances < verhalen.frances@epa.gov>

Subject: Re: Need an updated desk statement for Denka

Any update on getting a statement today?

On Mar 23, 2020, at 1:41 PM, Leathers, James < Leathers. James@epa.gov> wrote:

Jennah

Will tomorrow work for an updated desk statement. Since we have been working closely with OECA, we already have a call tomorrow to finalize an monitoring update for the website and also to address comments on our communication strategy. It would be best to make sure they are okay with our statement if tomorrow is okay for your timing. Please let me know.

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From: Durant, Jennah < Durant. Jennah @epa.gov>

Sent: Monday, March 23, 2020 1:24 PM

To: Leathers, James < Leathers. James@epa.gov>; Thompson, Steve < thompson.steve@epa.gov>;

Verhalen, Frances < verhalen.frances@epa.gov > Subject: Need an updated desk statement for Denka

Hello out there! Can we get an updated statement on EPA's activities at Denka to use for a media inquiry? It can focus on the SPods installation and how/when monitoring data will be gathered.

Thanks, Jennah 214 676-0655